

EXHIBIT A

1 KEKER & VAN NEST LLP
ROBERT A. VAN NEST - # 84065
2 BRIAN L. FERRALL - # 160847
DAVID SILBERT - # 173128
3 MICHAEL S. KWUN - #198945
633 Battery Street
4 San Francisco, CA 94111-1809
Telephone: (415) 391-5400
5 Email: rvannest@kvn.com;
bferrall@kvn.com; dsilbert@kvn.com;
6 mkwun@kvn.com

SUSAN CREIGHTON, SBN 135528
SCOTT A. SHER, SBN 190053
WILSON SONSINI GOODRICH & ROSATI
Professional Corporation
1700 K Street NW, Fifth Floor
Washington, D.C., 20006-3817
Telephone: (202) 973-8800
Email: screighton@wsgr.com;
ssher@wsgr.com

7
8 JONATHAN M. JACOBSON, NY SBN 1350495
CHUL PAK (*pro hac vice*)
DAVID H. REICHENBERG (*pro hac vice*)
9 WILSON SONSINI GOODRICH & ROSATI
Professional Corporation
10 1301 Avenue Of The Americas, 40th Floor
New York, NY 10019-6022
11 Telephone: (212) 999-5800
Email: jjacobson@wsgr.com; cpak@wsgr.com;
12 dreichenberg@wsgr.com

13 Attorneys for Defendant ARISTA NETWORKS, INC.

14 UNITED STATES DISTRICT COURT
15 NORTHERN DISTRICT OF CALIFORNIA
16 SAN JOSE DIVISION

17 CISCO SYSTEMS, INC.,

18 Plaintiff,

19 v.

20 ARISTA NETWORKS, INC.,

21 Defendant.
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Case No. 5:14-cv-05344-BLF (NC)

**ARISTA'S [SAMPLE PROPOSED
ORDER] RE ANALYTIC DISSECTION
OF ASSERTED WORKS**

Dept: Courtroom 3 - 5th Floor
Judge: Hon. Beth Labson Freeman

Date Filed: December 5, 2014

Trial Date: November 21, 2016

1 The Court has considered the briefing and evidence submitted by the parties in support of
2 their respective positions regarding “analytic dissection” of the works asserted by Cisco,
3 including declarations [and testimony] by the parties’ experts, Dr. John Black and Dr. Kevin
4 Almeroth. The Court has focused its analytic dissection on those aspects or features of the Cisco
5 works that Cisco claims Arista has copied (the “Asserted Features”), recognizing that there are
6 numerous other aspects of those works that may include both protectable and unprotectable
7 elements. In performing analytic dissection, the Court has considered originality, the words-and-
8 short-phrases doctrine, the idea/expression dichotomy (17 U.S.C. §102(b)), and the *scenes a faire*
9 doctrine.

10 After consideration of the parties’ arguments and evidence, the Court holds that a number
11 of elements of the Asserted Features are not protectable under copyright law. The Court has not
12 made the converse finding. That is, if elements of the Asserted Features are not listed below, that
13 does not mean that the Court has found that they satisfy the requirements of originality or are not
14 *scenes a faire*, or decided any other factual question underlying Cisco’s infringement claim.

15 The following example further explains the Court’s reasoning. The Border Gateway
16 Protocol is a network routing protocol originally specified in June 1989 in Internet Engineering
17 Task Force (“IETF”) RFC No. 1105. RFC 1105 uses the acronym “BGP” to describe the
18 protocol, and this acronym was part of the standard parlance in the networking industry before
19 Cisco claims to have authored the asserted command-line-interface (“CLI”) commands that use
20 the term “BGP”. The Court finds that the use of the term “BGP” in CLI commands relating to the
21 BGP protocol is not protectable under copyright law. As a result, Cisco may not argue to the
22 jury, and the jury may not find, that Arista’s use of the term “BGP” itself supports a finding of
23 infringement. Cisco is not precluded from arguing that other aspects of commands using the term
24 BGP are protectable, subject to the evidence and any further rulings the Court may make before
25 or during trial. Similar logic applies to the entirety of the Court’s rulings herein.

26 The Court will instruct the jury that Arista’s use of these elements, by itself, cannot
27 support a finding of copyright infringement. The elements of the Asserted Features that the Court
28 holds are not protectable are:

- 1 1. 198 CLI commands set forth in **Appendix A** hereto, which do not merit any
2 presumption of originality and for which Cisco has offered no evidence, or no relevant
3 evidence, carrying its burden that the phrases are original to Cisco (Unoriginality; *see*
4 ECF No. 329 (Arista MSJ) at 8–10; ECF No. 329-15);
- 5 2. Acronyms, the names of protocols, and terms identifying standard networking
6 features, functionality, and/or parameters that originate from formal or informal
7 industry standards or widely-adopted conventions, which Cisco used in the Asserted
8 Features consistently with pre-existing industry usage [sample set forth in **Appendix**
9 **B**] (Unoriginality; *Scenes a faire*; *see* ECF No. 380 (Arista Opp. MSJ) at 9–11);
- 10 3. The hierarchical arrangement of Cisco commands by common root word, or sub-
11 hierarchical arrangement by common first and second words, etc. (Section 102(b);
12 Unoriginality; Words and short phrases (37 C.F.R § 202.1(a)); *Scenes a faire*; *see* ECF
13 No. 329 (Arista MSJ) at 11–16);
- 14 4. The names of the asserted Cisco modes (EXEC, Privileged EXEC, Global
15 Configuration and Privileged Configuration modes), their associated prompts, and the
16 selection of commands that are available in each mode (Section 102(b); Unoriginality;
17 *Scenes a faire*; Words and short phrases (37 C.F.R § 202.1(a)); *see* ECF No. 329
18 (Arista MSJ) at 11–17);
- 19 5. Functional elements of responsive screen displays, and elements of responsive screen
20 displays taken from widely used industry conventions [sample set forth in **Appendix**
21 **C**] (Section 102(b); Unoriginality; Words and short phrases (37 C.F.R § 202.1(a));
22 *Scenes a faire*);
- 23 6. To the extent Cisco asserts them as independently protectable under copyright, phrases
24 of two words or fewer (Words and short phrases (37 C.F.R § 202.1(a)));
- 25 7. The command syntax in the form “[verb] [object or entity] [additional parameters],”
26 which was used in pre-existing command languages and is not original to Cisco
27 (Unoriginality; *Scenes a faire*);
- 28 8. The following command words, which were used in pre-existing command languages

1 and are not original to Cisco: “banner”, “boot”, “clock”, “clear”, “enable”, “erase”,
2 “load”, “set”, “show” and “terminal” (Unoriginality, *Scenes a faire*);

3 9. The function of any Asserted Feature, such as the function of a particular command, or
4 a mode of operation, or a command response screen (Section 102(b));

5 10. The use of a text-based command-line interface or CLI as opposed to another means
6 of configuring or managing a device such as a graphical user interface, in which
7 command words and arguments are typed in at a command prompt, and the use of
8 multi-word commands to manage or configure a device (Unoriginality; Section
9 102(b)).

10
11 SO ORDERED.

12
13 _____, 2016

14 HON. BETH LABSON FREEMAN
United States District Judge

Appendix A

1.	aaa accounting	51.	ip ospf authentication-key
2.	aaa accounting dot1x	52.	ip ospf cost
3.	aaa authentication login	53.	ip ospf dead-interval
4.	aaa authentication config-commands	54.	ip ospf hello-interval
5.	aggregate-address	55.	ip ospf network
6.	area default-cost	56.	ip ospf priority
7.	area default-cost (OSPFv3)	57.	ip ospf retransmit-interval
8.	area nssa	58.	ip ospf shutdown
9.	area nssa (OSPFv3)	59.	ip ospf transmit-delay
10.	area nssa default-information-originate	60.	ip pim anycast-rp
11.	area nssa default-information-originate (OSPFv3)	61.	ip pim log-neighbor-changes
12.	area nssa no-summary	62.	ip pim query-interval
13.	area nssa translate type7 always (OSPFv3)	63.	ip pim rp-address
14.	area range	64.	ip pim sparse-mode
15.	area range (OSPFv3)	65.	ip pim spt-threshold
16.	area stub	66.	ip pim spt-threshold group-list
17.	area stub (OSPFv3)	67.	ip tacacs source-interface
18.	bgp client-to-client reflection	68.	ip-community-list standard
19.	bgp cluster-id	69.	ipv6 access-group
20.	bgp confederation identifier	70.	ipv6 nd ra interval
21.	bgp confederation peers	71.	ipv6 nd ra lifetime
22.	bgp listen limit	72.	ipv6 nd ra suppress
23.	class-map type control-plane	73.	ipv6 nd router-preference
24.	clear counters	74.	isis hello-interval
25.	clear ip igmp group	75.	isis hello-multiplier
26.	clear ip mroute	76.	isis lsp-interval
27.	clear ip nat translation	77.	isis metric
28.	clear ip ospf neighbor	78.	isis passive
29.	clear spanning-tree counters	79.	isis priority
30.	clock set	80.	is-type
31.	clock timezone	81.	lACP rate
32.	default-metric (OSPF)	82.	load-interval
33.	dot1x timeout reauth-period	83.	log-adjacency-changes (IS-IS)
34.	enable secret	84.	logging host
35.	erase startup config	85.	mac access-group
36.	ip as-path access-list	86.	mac access-list
37.	ip community-list expanded	87.	neighbor activate
38.	ip community-list standard	88.	neighbor default-originate
39.	ip igmp query-interval	89.	neighbor ebgp-multihop
40.	ip igmp query-max-response-time	90.	neighbor fall-over bfd
41.	ip igmp startup-query-count	91.	neighbor next-hop-self
42.	ip igmp startup-query-interval	92.	neighbor remote-as
43.	ip igmp static-group	93.	neighbor remove-private-as
44.	ip igmp version	94.	neighbor route-map
45.	ip msdp group-limit	95.	neighbor send-community
46.	ip multicast boundary	96.	neighbor soft-reconfiguration
47.	ip multicast-routing	97.	neighbor update-source
48.	ip nat pool	98.	neighbor weight
49.	ip nat translation tcp-timeout	99.	network area
50.	ip nat translation udp-timeout	100.	ntp authenticate

1	101. ntp authentication-key	151. show isis database
	102. ntp server	152. show isis interface
2	103. ntp source	153. show lacp counters
	104. ntp trusted-key	154. show lacp interface
3	105. policy-map type control-plane	155. show lacp neighbor
	106. policy-map type pos	156. show mac access-lists
4	107. port-channel min-links	157. show ntp associations
	108. radius-server deadtime	158. show ntp status
5	109. radius-server host	159. show port-channel summary
	110. radius-server key	160. show port-channel traffic
6	111. radius-server retransmit	161. show privilege
	112. radius-server timeout	162. show radius
7	113. route-map	163. show reload
	114. router isis	164. show role
8	115. router ospf	165. show route-map
	116. routing-context vrf	166. show snmp
9	117. set-overload-bit	167. show snmp chassis
	118. show clock	168. show snmp community
10	119. show dot1x statistics	169. show snmp contact
	120. show environment power	170. show snmp location
11	121. show interfaces switchport backup	171. show snmp source-interface
	122. show ip bgp community	172. show snmp trap
12	123. show ip bgp neighbors	173. show spanning-tree blockedports
	124. show ip bgp paths	174. show spanning-tree bridge
13	125. show ip bgp regexp	175. show spanning-tree interface
	126. show ip bgp summary	176. show spanning-tree mst configuration
14	127. show ip igmp groups	177. show spanning-tree mst interface
	128. show ip igmp interface	178. show spanning-tree root
15	129. show ip igmp snooping groups	179. show tacacs
	130. show ip igmp snooping querier	180. show user-account
16	131. show ip mfib	181. show version
	132. show ip mroute	182. show vlan summary
17	133. show ip mroute count	183. show vrf
	134. show ip msdp mesh-group	184. snmp trap link-status
18	135. show ip nat translations	185. snmp-server chassis-id
	136. show ip ospf	186. snmp-server contact
19	137. show ip ospf border-routers	187. snmp-server enable traps
	138. show ip ospf database database-summary	188. snmp-server location
20	139. show ip ospf interface	189. snmp-server view
	140. show ip ospf neighbor	190. spanning-tree bridge assurance
21	141. show ip ospf request-list	191. spanning-tree transmit hold-count
	142. show ip ospf retransmission-list	192. spf-interval
22	143. show ip pim interface	193. statistics per-entry
	144. show ip pim neighbor	194. switchport backup interface
23	145. show ip pim rp	195. tacacs-server key
	146. show ip route summary	196. username sshkey
24	147. show ipv6 bgp	197. vrf definition
	148. show ipv6 bgp community	198. vrf forwarding
25	149. show ipv6 bgp neighbors	
	150. show ipv6 bgp summary	
26		
27		
28		

Appendix B

[Examples of unoriginal acronyms and keywords that comprise the Asserted Features. Within each family, the listed root word (e.g., “aaa”) as well as combinations of that root word with the terms that follow it are all unprotectable]

1. Aaa

- a. Accounting
 - i. Dot1x
- b. Authentication
 - i. login
- c. Authorization
- d. Server
 - i. Radius
 - ii. Tacacs+

* * *

2. Bgp

- a. Reflection
- b. Cluster id
- c. Confederation
 - i. Identifier
 - ii. Peers

* * *

Appendix C

[Examples of unoriginal acronyms and keywords used in the accused command responses]

1. The following unoriginal acronyms and keywords that appear in the command response to the CLI command “show ip route” are unprotectable:
 - a. route
 - b. static
 - c. aggregate
 - d. RIP
 - e. BGP
 - f. OSPF
 - g. NSSA
 - h. IS-IS
2. The following unoriginal acronyms and keywords that appear in the command response to the CLI command “show snmp” are unprotectable:
 - a. SNMP
 - b. community name
 - c. trap
3. The following unoriginal acronyms and keywords that appear in the command response to the CLI command “show interface ethernet” are unprotectable:
 - a. Ethernet
 - b. address
4. The following unoriginal acronyms and keywords that appear in the command response to the CLI command “show ip igmp snooping” are unprotectable:
 - a. IGMP
 - b. snooping